## BIRCH, STEWART, KOLASCH & BIRCH, LLP

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

## COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert Title:	APPARATUS FOR IMPROVING RECEPTION SENSITIVITY OF PUBLIC WAVE RECEIVER							
Fill in Appropriate	the specification of which is attached hereto. If not attached hereto, the application is identified by the attorney docket number as set forth above and/or the following:							
Information -	The specification	n was filed on				as		
For Use Without	United States A	pplication Number	r			;		
Specification	and amended o	n		(if applicable) and/or				
Attached:	the specification	i was ined on				_ as PCI		
	International A	oplication Numbe	r			and was		
	amended on	· · · · · · · · · · · · · · · · · · ·			(if ar	oplicable)		
	I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.							
	I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, \$1.56.							
	I do not know a thereof, or patented year prior to this applicat date of this applicat representative or aspatent or inventor's application by me or	nd do not believe or described in a plication, that the ion, that the invei- tion in any coun igns more than har certificate on this my legal represer	the same was ever knowny printed publication is same was not in public ntion has not been pater try foreign to the Unit welve months (six mont invention has been filed tatives or assigns, excep	n or used in the United States of any country before my or our use or on sale in the United Stated or made the subject of an ined States of America on an apas for designs) prior to this appin any country foreign to the United States Code, §119(a)-(d) of slow any foreign application for plaimed.	America before my or invention thereof or r ttes of America more ventor's certificate issupplication, and that no a nited States of America	our invention nore than one than one year used before the or my legal application for a prior to this		
	I hereby claim for inventor's certificate	oreign priority be te listed below an	nefits under Title 35, Ur d have also identified be	ited States Code, §119(a)-(d) of a low any foreign application for p	any foreign application atent or inventor's cer	n(s) for patent tificate having		
	Prior Foreign App	ar or are appared	on on which priority is c	amea:	Priority (			
nsert Priority					K71	-		
nformation:	35466/2002	Korea		June 24, 2002	. 🛛	Ģ		
if appropriate)	(Number)	(Country)		(Month/Day/Year Filed)	Yes	No -		
	42990/2002	Korea		July 22, 2002	. 🛛	Ö		
	(Number)	(Country)		(Month/Day/Year Filed)	Yes	No		
					. $\square$			
	(Number)	(Country)		(Month/Day/Year Filed)	Yes	No		
				(1) - 1 (D - (V F/1 - 1)	. 🔲 Yes	□ №		
	(Number)	(Country)		(Month/Day/Year Filed)				
	I hereby claim the be	nefit under Title 3	5, United States Code, §1	19(e) of any United States provis	ional applications(s) li	sted below.		
nsert Provisional Application(s):	(Application Number	г)		(Filing Date)				
if any)	V-11	,	·			<u> </u>		
	(Application Number		(Filing Date)	te)				
· •	All Foreign Applicati the Filing Date of Thi		y Patent or Inventor's C	ertificate Filed More than 12 Mor	nths (6 Months for De	signs) Prior to		
•	Country		Application Number	Date of Filing (	Month/Day/Year)			
nsert Requested nformation: if appropriate)								
	I hereby claim the becontinuation-in-part disclosed in the prior Code, §112, I acknowledge Regulations, international filing discourse.	enefit under Title application(s) list United States an wledge the duty §1.56 which becate of this applicat	35, United States Code, ed below and, insofar a d/or PCT application in to disclose information ame available between the control of the cont	\$120 of any United States and/s s the subject matter of each of the manner provided by the first which is material to the patental the filing date of the prior ap	or PCT application(s), the claims of this app paragraph of Title 35, thity as defined in Tit plication and the nat	including for lication is not United States le 37, Code of tional or PCT		
nsert Prior U.S. Application(s): if any)	(Application Number	r)	(Filing Date)	(Status - paten	ted, pending, abandon	ed)		
Page 1 of 2 Rev. 12/2002)	(Application Number	<del>r)</del>	(Filing Date)	(Status - paten	ted, pending, abandon	ed)		

I hereby appoint the practitioners at CUSTOMER NO. 2292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

Send Correspondence to:

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PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

ull Name of First or Side Inventor:	GIVEN NAME/FAMILY NAME	INVENTORSSIGNATURE		DATE*				
ull Name of First or Side Invention: speri Manae of hyvestor agri Date Thus Deciment of Signed	Dong Han SEO		May 29, 2003					
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\*DATE OF SIGNATURE